

IN THE SPECIFICATION:

Please amend Paragraph [0040] at Page 15 with the following rewritten Paragraph [0040].

-- [0040] A Precursor 2 storage container 140 contains coating reactant Precursor 2, which may be heated using heater 142 to provide a vapor, as necessary. As previously mentioned, Precursor 2 transfer line 141 and vapor reservoir 146 internal surfaces are heated as necessary to maintain Precursor 2 in a vaporous state, avoiding condensation. A control valve 144 is present on transfer line 141 between Precursor 2 storage container 146 and Precursor 2 vapor reservoir 146, where the Precursor 2 vapor is permitted to accumulate until a nominal, specified pressure is measured at pressure indicator 148. Control valve ~~144~~ 144 is in a normally-closed position and returns to that position once the specified pressure is reached in Precursor 2 vapor reservoir 146. At the time the Precursor 2 vapor in vapor reservoir 146 is to be released, valve 150 on transfer line 141 is opened to permit entrance of the Precursor 2 vapor present in vapor reservoir 146 into process chamber 102, which is at a lower pressure. Control valves 144 and 150 are controlled by a programmable process control system of the kind known in the art (which is not shown in Figure 1).